

REMOVAL OF FLOSS BANDS AND RIBBONS

1. Unplug this unit before servicing!
2. Remove all sugar from the head of the machine before disassembling. If the unit is inoperative, it will be necessary to turn the machine onto its side and shake the sugar out.
3. Remove the (4) spinner cap retainer screws and spinner cap. In some cases, you may find that the sugar has caused the cap and band to stick together. Gentle pressure with the heel of the hand should free the parts for removal.
4. Remove the retaining screws or nuts used to secure the ribbon leads from the terminals. A ¼-inch nut driver will be helpful here. At this point, both the ribbon leads and bands can be removed from the spinner head.
5. After removing them from the head, run hot water over the band and ribbons to remove the carbonized sugar. In cases where there is an excessive build up of sugar, it may be necessary to soak the band and ribbons in hot water until the sugar dissolves. Bump the band in the palm of your hand to loosen the ribbons for removal.

At this point, you are ready to inspect, clean and/or replace your bands and ribbons. If the ribbon has been removed for cleaning, an additional soaking in hot water should remove the rest of the carbon build up. If the carbon persist in sticking to the ribbons, it must be burned off by inducing electric current through the ribbon. First, turn the ribbon inside out so that the lead wires are pointed outward, and place the ribbon on a non-conductive surface such as a brick or china plate before hook up. Hook up a test cord (an extension cord with clips that can be connected to the ribbon lead wires). Plug the test cord in and let the ribbon glow a cherry red. Do NOT allow the cord to remain plugged in longer than a minute. Unplug and allow to cool for a couple minutes. While it is still unplugged, shake it a couple of times and you should see pieces of carbon fall away. Repeat the process and you will find that almost all of the carbon will burn up and fall away.

